FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention

MICRO-BUMPS TO ENHANCE LGA INTERCONNECTIONS

Application Number:

Date:

First Named Applicant: Jeffrey A. Brody
Attorney Docket Number: FIS920030419US1

TOTAL FEE AUTHORIZED \$ 968

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$			
Utility Filing Fee	1001	770	770			
Subtotal For Basic Filing Fees: \$ 770						

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 24	4	1202	18	72
Independent Claims : 4	1	1201	86	86
			Subtotal For Extra	Claims Fees: \$ 158

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$		
Recording Each Patent	00000000	1	8021	40	40		
Assignment Per Property Fee							
Subtotal For Additional Fees: \$40							

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: James J. Cioffi

Signature: James J. Cioffi/ s /

Date (YYYYMMDD): 2004-03-23

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.